

Station Name: 663 10 01

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 663

Page: 10 Pt #: 01

State: Washington
County: Snohomish
Established By: C of E

Section: 17

Township: 29 N

Range: 5 E

LATITUDE: 48 00 05.46533
LONGITUDE: 122 11 25.22984

ORTHOMETRIC HEIGHT: 85.83 Feet
26.161 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	368252.266	1308221.251	0.999944309	-01 00 37.2
Meters	112243.5151	398746.6347		

HORIZONTAL DATA:

Data sheet prepared by Geodetic Consultants 10/20/97.

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.

point position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.

estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Vertical Data: Elevation has been determined with differential leveling by Trepanier Engineering.

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Mark V050.

Correction factor to NGVD29 = -1.123 m.

The Old City of Everett Monument Book does not have an elevation for this mark.

Relative

Surveyors

VERTICAL DATA:

MONUMENT DESCRIPTION

A 4 inch iron pipe set under an iron monument case and cover with a 2 inch lead plug and a brass pin. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Set in the Northeast angle of the intersection of 12th Street and Maple Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North	Distance	Reference Description
N 16 degrees W	23.0 ft	to a catch basin
N 58 degrees E	18.2 ft	to a stop sign
S 29 degrees W	10.0 ft	to a water valve

Month Year Recovered :

Condition of Mark:

Recovered By: